

## **ABSTRACT**

A panel locating method of a projecting system. A first panel is fixed on a first surface of an optical kernel, and an image of the first panel is projected to a lens via the optical kernel. Position of the lens is adjusted to a focus position, and the second and third panels are mounted onto the second and third surfaces of the optical kernel with a pin-to-hole method. Then, positions of the second and third panels are tuned to make images of the second and third panels focusing at the focus position. Finally, positions of the second and third panels are fixed.